

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY  
NEWS 4 OCT 03 MATHDI removed from STN  
NEWS 5 OCT 04 CA/CAPLUS-Canadian Intellectual Property Office (CIPO) added  
to core patent offices  
NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005  
NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download  
of CAPLUS documents for use in third-party analysis and  
visualization tools  
NEWS 8 OCT 27 Free KWIC format extended in full-text databases  
NEWS 9 OCT 27 DIOGENES content streamlined  
NEWS 10 OCT 27 EPFULL enhanced with additional content  
NEWS 11 NOV 14 CA/CAPLUS - Expanded coverage of German academic research  
NEWS 12 NOV 30 REGISTRY/ZREGISTRY on STN(R) enhanced with experimental  
spectral property data  
NEWS 13 DEC 05 CASREACT(R) - Over 10 million reactions available  
  
NEWS EXPRESS DECEMBER 02 CURRENT VERSION FOR WINDOWS IS V8.01,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 02 DECEMBER 2005.  
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT  
<http://download.cas.org/express/v8.0-Discover/>  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:01:26 ON 12 DEC 2005

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:01:40 ON 12 DEC 2005

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 11 DEC 2005 HIGHEST RN 869700-38-9

DICTIONARY FILE UPDATES: 11 DEC 2005 HIGHEST RN 869700-38-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now     *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

```
=> s l.....l..ev..lke.qalqtvcl/sqsp
L1          63 L.....L..EV..LKE.QALQTVCL/SQSP
```

```
=> s l1 and sql>35
          51029923 SQL>35
L2          63 L1 AND SQL>35
```

```
=> file hcaplus
COST IN U.S. DOLLARS          SINCE FILE          TOTAL
                               ENTRY          SESSION
FULL ESTIMATED COST          33.82          34.03
```

FILE 'HCAPLUS' ENTERED AT 17:03:51 ON 12 DEC 2005  
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FILE COVERS 1907 - 12 Dec 2005 VOL 143 ISS 25  
FILE LAST UPDATED: 11 Dec 2005 (20051211/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s l2
L3          46 L2
```

=> s l3 and ad<19970611  
2673409 AD<19970611  
(AD<19970611)  
L4 0 L3 AND AD<19970611

=> s l3 and py<1998  
18294315 PY<1998  
L5 6 L3 AND PY<1998

=> d ibib tot

L5 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 1996:555116 HCAPLUS  
DOCUMENT NUMBER: 125:268430  
TITLE: The structure of a C-type lectin isolated from bovine cartilage  
AUTHOR(S): Neame, Peter J.; Boynton, Raymond E.  
CORPORATE SOURCE: Shriners Hospital Crippled Children, USA  
SOURCE: Techniques in Protein Chemistry VII, [Symposium of the Protein Society], 9th, Boston, July 8-12, 1995 (1996), Meeting Date 1995, 401-407. Editor(s): Marshak, Daniel R. Academic: San Diego, Calif.  
CODEN: 63GTAE  
DOCUMENT TYPE: Conference  
LANGUAGE: English

L5 ANSWER 2 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 1995:944346 HCAPLUS  
DOCUMENT NUMBER: 124:79711  
TITLE: Mouse tetranectin: cDNA sequence, tissue-specific expression, and chromosomal mapping  
AUTHOR(S): Ibaraki, K.; Kozak, C.A.; Wewer, U.M.; Albrechtsen, R.; Young, M.F.  
CORPORATE SOURCE: Bone Research Branch, National Institute of Dental Research, Bethesda, MD, 20892, USA  
SOURCE: Mammalian Genome (1995), 6(10), 693-6  
CODEN: MAMGEC; ISSN: 0938-8990  
PUBLISHER: Springer  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L5 ANSWER 3 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 1995:310334 HCAPLUS  
DOCUMENT NUMBER: 122:258980  
TITLE: Cloning of a cDNA encoding murine tetranectin  
AUTHOR(S): Sorensen, Charlotte B.; Berglund, Lars; Petersen, Torben E.  
CORPORATE SOURCE: Protein Chemistry Laboratory, University of Aarhus, Science Park, Aarhus, Den.  
SOURCE: Gene (1995), 152(2), 243-5  
CODEN: GENED6; ISSN: 0378-1119  
PUBLISHER: Elsevier  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L5 ANSWER 4 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 1993:469174 HCAPLUS  
DOCUMENT NUMBER: 119:69174  
TITLE: Tetranectin, a plasminogen kringle 4-binding protein. Cloning and gene expression pattern in human colon cancer  
AUTHOR(S): Wewer, Ulla M.; Albrechtsen, Reidar  
CORPORATE SOURCE: Lab. Mol. Pathol., Univ. Inst. Pathol. Anat.,

Copenhagen, Den.  
 SOURCE: Laboratory Investigation (1992), 67(2),  
 253-62  
 CODEN: LAINAW; ISSN: 0023-6837  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L5 ANSWER 5 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1993:421763 HCAPLUS  
 DOCUMENT NUMBER: 119:21763  
 TITLE: The gene structure of tetranectin, a plasminogen  
 binding protein  
 AUTHOR(S): Berglund, Lars; Petersen, Torben E.  
 CORPORATE SOURCE: Dep. Mol. Biol., Univ. Aarhus, Aarhus, DK-8000, Den.  
 SOURCE: FEBS Letters (1992), 309(1), 15-19  
 CODEN: FEBLAL; ISSN: 0014-5793  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L5 ANSWER 6 OF 6 HCAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1993:186059 HCAPLUS  
 DOCUMENT NUMBER: 118:186059  
 TITLE: Primary structure of a protein isolated from reef  
 shark (Carcharhinus springeri) cartilage that is  
 similar to the mammalian C-type homolog, tetranectin  
 AUTHOR(S): Neame, Peter J.; Young, Carmen N.; Treep, James T.  
 CORPORATE SOURCE: Coll. Med., Univ. South Florida, Tampa, FL, 33620, USA  
 SOURCE: Protein Science (1992), 1(1), 161-8  
 CODEN: PRCIEI; ISSN: 0961-8368  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

=> file dgene  
 COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
13.95	47.98

FULL ESTIMATED COST

FILE 'DGENE' ENTERED AT 17:05:41 ON 12 DEC 2005  
 COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE LAST UPDATED: 2 DEC 2005 <20051202/UP>

DGENE CURRENTLY CONTAINS 7,554,824 BIOSEQUENCES

>>> NEW DISPLAY FIELDS LS AND LS2 (LEGAL STATUS DATA FROM  
 THE INPADOC DATABASE) AVAILABLE IN DGENE - SEE NEWS <<<

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:  
[http://www.stn-international.de/training\\_center/bioseq/dgene\\_wm.pdf](http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf)

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:  
[http://www.stn-international.de/training\\_center/bioseq/dgene\\_help.pdf](http://www.stn-international.de/training_center/bioseq/dgene_help.pdf) <<<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:  
<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

=> run getseq  
 PLEASE ENTER SEQUENCE PATTERN OR ? : s l.....l..ev..lke.qalqtvcl/sqsp

RUN GETSEQ AT 23:05:10 ON 12 DEC 2005

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L6 RUN STATEMENT CREATED

L6 0 SL.....L..EV..LKE.QALQTVCL/SQSP